

Content-Type: multipart/signed; protocol="application/x-pkcs7-signature";
micalg=SHA1; boundary="=====NextPart_000_0006_01D121E4.A74852D0"

=====NextPart_000_0006_01D121E4.A74852D0

Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

Bob:

We're finalizing the transmittal for the July 2015 sampling to DOH and will copy EPA. The April results were conveyed to DOH in September and I will have someone send to you electronically.

Vr,

Aaron

-----Original Message-----

From: Pallarino, Bob [mailto:Pallarino.Bob@epa.gov]
Sent: Wednesday, November 18, 2015 5:32 AM
To: Poentis, Aaron Y CIV NAVFAC HI, EV; Shimabuku, June T. CIV NAVFAC HI, EV4; Kishaba, Raelynn I CIV NAVFAC HI, EV4
Cc: roxanne.kwan@doh.hawaii.gov; Richard R Takaba (richard.takaba@doh.hawaii.gov); steven.chang@doh.hawaii.gov; Linder, Steven; Huetteman, Tom
Subject: [Non-DoD Source] Quarterly groundwater and drinking water reports for Red Hill

Aaron,

Can you provide the latest monitoring report for the groundwater wells as well as the drinking water data from the Red Hill Shaft? To date, the last report we have seen was the one for the January 2015 sampling event.

We have heard that recent analytical results have shown some increases in TPH levels in monitoring well #2 (RHMW02), as well as detections of chemicals of concern in samples taken from the Red Hill Drinking Water shaft. We were asked about this recently by the Board of Water Supply. You can understand that it is important that DOH and EPA have access to this data as soon as possible, certainly before the public or other organizations have access to the data.

Monitoring reports for the quarterly drinking water and groundwater sampling events, as well as the monthly vapor monitoring results need to be provided to the regulatory agencies on at least a quarterly basis. Therefore we should have the monitoring reports for the April and July 2015 sampling events. To date I have not seen either of these.

In the past I understand that the protocol was to provide these reports to DOH only. In the future please also send these reports to me as well. Electronic versions would obviously be preferred.

Please contact me with any questions.

Bob Pallarino
U.S. EPA Region 9
Underground Storage Tank Program Office
Land Division
LND-4-3
75 Hawthorne Street
San Francisco, CA 94105

(415) 947-4128
pallarino.bob@epa.gov

-----_NextPart_000_0006_01D121E4.A74852D0

Content-Type: application/pkcs7-signature; name="smime.p7s"

Content-Transfer-Encoding: base64

Content-Disposition: attachment; filename="smime.p7s"

MIAGCSqGSIb3DQEHAqCAMIACAQExCzAJBgUrDgMCGgUAMIAGCSqGSIb3DQEHAQAAoISfzCCA3AwggJYoAMCAQICAQUwDQYJKoZIhvcNAQEFBQAwWzELMAkGA1UEBhMCVVMxGDAWBgNVBAoTD1UuUy4gR292ZXJubWVudDEMMAoGA1UECxMDRG9EMQwwCgYDVQQLEwNQS0kxFjAUBgNVBAMTDURvRCBsb290IENBIDlwHhcNMDQxMjEzMTUwMDEwWhcNMjKxMjA1MTUwMDEwWjBbMQswCQYDVQQGEwJVUzEMYGA1UEChMPVS5TLiBh3Zlcm5tZW50MQwwCgYDVQQLEwNEb0QxDDAKBgNVBAsTA1BLSTEWMBQGA1UEAxMN RG9EIJvb3QgQ0EgMjCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMAswfaNO6z/PzzWcb64dCIH7HBBFyrQOMHqsHD2J/+2kw6vz/l2Ch7SzYBwKxFJcPSDgqPhRhkED0aE3Aqb47X3I2Ts0EPOCHNravCPSoF01cRNw3NjFH5k+PMRkkjhS0zcsUPjjNcjHuqxLyZeo0LIZd/+5jdcttupE0/J7z9C0cvlDEQt9ZiP9qs/qobD3LVnFxZa7n4DlEVZZ0Gw68OtYKSAdQYXnA70Q+CZDhv7f/WzzLKBgrH9MsG4vkGkZLvgOlPRLmzO3kEsGUdcSRBkuXSph0GvfW66wbihv2UxOgRn+bW7jpKKAGO4seaMOF+D/1DVO6Jda7lQzGMCAwEAAaM/MD0wHQYDVR0OBByEFEI0uixeunr+AlTve6DGlcYJgHCWMAAsGA1UdDwQEAwIBhjAPBgNVHRMBAf8EBTADAQH/MA0GCSqGSIb3DQEBBQUAA4IBAQCYkY0/ici79cBpcyk7Nay6swh2PXAJkumERCEBfRR2G+5RbB2NFTctezFp9JpEuK9GzDT6I8sDJxnSgyF1K+fgG5km3IRAleio0sz2WFxm7z9KlxCCHboKot1bBiupd2RO6y4BNaS0PxOtVeTVc6hpmxHxmPlxHm9A1Ph4n46RoG9wBjBmqgYrzuF6krV94eDRluehOi3MsZ0fBTth5nTTRpwOcEEDOV+2fGv1yAO8SJ6JaRzmcw/pAcnlqiile2CuRbTnguHwsHyiPVi32jfx7xpUe2xXNxUVCKPCTmarAPB2wxNrm8KehZJ8b+R0jiU0/aVLLdsyUK2jcqQjYXZMIIEsTCCA5mgAwIBAgIDJf4sMA0GCSqGSIb3DQEBBQUAMF0xCzAJBgNVBAYTAIVTMRgwFgYDVQQKEw9VLIMuEdvdmVybm1lbnQxDACKBgNVBAsTA0RvRDEMMAoGA1UECxMDUEtJMRgwFgYDVQQDEw9ET0QgRU1BSUwgQ0EtMzlwHhcNMTUwMTI5MDAwMDAwWhcNMTgwMTI4MjM1OTU5WjB2MQswCQYDVQQGEwJVUzEYMBYGA1UEChMPVS5TLiBh3Zlcm5tZW50MQwwCgYDVQQLEwNEb0QxDDAKBgNVBAsTA1BLSTEMMAoGA1UECxMDVVNOMSMwIQYDVQQDExpQT0VOVEITLkFBUK9OLikuMTIzMjAzNTgzNDCCASIwDQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBALoqBv9Xyh0nxn5g2ny2tFVC0s/O7elxCVANZDC7DyeVpSkvNWTyEu5LECyy3nQJgLmJJ6duLcHsKiFlkRZUGh7odUMMDCcOg09HVZ9eLzU8U8gy/XR16r147+hMRwGYOVlknoocGQNVhcbINqWJAEJFRllrzItSbTOrdCOxaMnmElnUFbsjAceQqdqt4C5FwFRAJchRxTPQ5mqF2XZd692479lskmS8ilkNpEpUKV6cPMnuZAKFDnNFzG5+v35TsG2NDnELBFgnDAX7/Ct5KyQ8xSYsSxaBVtRhCCFLuS9T7VksDplX1xzrt/ePD63G3/6QePxcDF3v5SjGt4sUCawEAAaOCAv8wggFbMB8GA1UdlwQYMBaAFaqwjhWR3sWfb6rk5a8VN2F++0sMDoGA1UdHwQzMDEwL6AtoCuGKWh0dHA6Ly9jcmwuZGlzYS5taWwvY3JsL0RPREVNQUIMQ0FfMzluY3JsMA4GA1UdDwEB/wQEAwIFIDAjBgnVHSAEHDAAAsGCWCGSAFIAgELCTALBglghkgBZQIBCxMwHQYDVR0OBByEFMqdKiUMig8QvLcMRW+1qfa87OvTMGgGCCsGAQUFBwEBBFwwWjA2BggRgEFBQcwAoYqaHR0cDovL2Nybc5kaXNhLm1pbC9zaWduL0RPREVNQUIMQ0FfMzluY2VymCAGCCsGAQUFBzABhhRodHRwOi8vb2NzcC5kaXNhLm1pbDAhBgnVHREEGjAYgRZhYXJvb15wb2V

u
dGlzQG5hdnkubWlsMBsGA1UdCQQUMB1wEAYIKwYBBQUHCQQxBBMCVVMwDQYJKoZlhvcNAQEFB
QAD
ggEBABH8As7Y/EBZT7aUzV82+AheDJa/pxu1eK0c0RfThgY0arKa4LWgiwFr1Dx2kchSYc71yeGW
adRc+1I/tEa0DkFJdi9c8zctdcfgQBYwRuyZgGd1+8pwUa677bAJDKIKWWzVIBqbHrbZFYQQNo
EKXu/y1FDFSXFt5Af6PEGujqbZFLais0vl/CJnlYQTsTJxD82ixLeL52izeEgTQh+0ImBvYnjXnP
70tsmveBnZZHqHHMI+sRRdXKpo+GekaiJMuolmVWJoMccGcXDuaSf1ID/tX+sPObM4O61V CtO2CR
cuH7zZQE12d8tzHkPytaGod4w487jzL0yrCABqlZ+0wggT8MIID5KADAgECAGMI/icwDQYJKoZl
hvcNAQEFBQAwXTELMAkGA1UEBhMCVVMxGDAWBgNVBAoTD1UuUy4gR292ZXJubWVudDEMMAo
GA1UE
CxMDRG9EMQwwCgYDVQQLEwNQS0kxGDAWBgNVBAMTD0RPRCBFTUFJTCBDQS0zMjAeFw0xNT
AxMjkw
MDAwMDBaFw0xODAxMjgyMzU5NTlaMHYxCzAJBgNVBAYTAIVTMRgwFgYDVQQKEw9VLIMuEdvdm
Vy
bm1bnQxDDAKBgNVBAsTA0RvRDEMMAoGA1UECxMDUEtJMQuwCgYDVQQLEwNVU04xIzAhBgNV
BAMT
GIBPRU5USVMuQUFST04uWS4xMjMyMDM1ODM0MIIBljANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgK
C
AQEAwVgktPXks6OdiVMnx3ugsbKynqiF0q/c5S19XRRSw3/rEp8XWyS29ojB+1cBbQ8ENnr2ekd8
ml1Qyt94gnJlsHjMG71d/wvawiL3y/uPPZrR9F/5SnO+KCBhxmtdw9JbnZLttBhVGaN3cg4Qdh
pttd1h7344kxFqkUfrmadYQ/cysICy+LvXAQ9EJwvHoXbkfrMhRfmRDs+pYbPA4GUWQPqKeJW2
LQCigzhIDp8eJJXLJWupPG9Ho4djy+qY3IYymEvqySdIK1IMrJifPwkeJloRIKqjfNraRbOaTlp
pizpjIAPCQiscYNKhAI4nnCVWgbid3KAomc7Ts/MwIDAQABo4IBqjCCAAyWwHwYDVR0jBBgwFoAU
CrCqOFZHexZ9vquTlxU3YX77SwvOgYDVR0fBDMwMTAv0C2gK4YpaHR0cDovL2Nybc5kaXNhLm1p
bC9jcmwvRE9ERU1BSUxDQV8zMi5jcmwwDgYDVR0PAQH/BAQDAbAMCMGA1UdIAQcMBowCwYJYI
ZI
AWUCAQsJMAgGCWCGSAFIaGEEzAdBgNVHQ4EFgQL1ff5I/DV6m6Z97oRXLRKKBAbswaAYIKwY
B
BQUHAQEEEXDBaMDYGCCsGAQUFBzAChipodHRwOi8vY3JsLmRpC2EubWlsL3NpZ24vRE9ERU1BSU
xD
QV8zMi5jZXlwIAyIKwYBBQUHMAGGFh0dHA6Ly9vY3NwLmRpC2EubWlsMEGA1UdEQQ6MDiBFmF
h
cm9uLnBvZW50aXNAbmF2eS5taWygHgYKKwYBBAGCNxQCA6AQDA4xMjMyMDM1ODM0QG1pbDAb
BgNV
HQkEFDASMBAGCCsGAQUFBwkEMQQTAIVTMCKGA1UdJQQiMCAGCisGAQQBjicUAgiGCCsGAQU
FBwMC
BggrBgeFBQcDBDANBgkqhkiG9w0BAQUFAAOCAQEAn3K98o6EQUs26FqJ7IPYMGPFEx/Aj3Zqag0
1o4V9Uhj41NqjqKdmj23fGbixtqbk0UnHfs2qGcQ4Or4UIUwISpXjfsy/YV+XtKU0MgeYAfr0d1
FZ+rjDfkY55aoViyewvZW4r+yKnO2sqSGDaV6oR+5ArhpKwmfv7gRX0ZhGbbaGfaNRd1tGC3IJ
zXm/bNoJ6laBzezpd2XrFL7BVn3pljhz9ueK0PVA5vm6hbbj7vg+k4wF5mroz6WCvHN/c8dFrDzt
Zuh/bFswJdt1Mu/0Q1q6g1AsKdbDAXUZlkum5j/bG3CBHorgiGxTKMLyjjeWr8kUoWSzBXP6W
gjCCBVIwggQ6oAMCAQICAgOiMA0GCSqGSIb3DQEBBQUAMFsxCzAJBgNVBAYTAIVTMRgwFgYDVQ
QK
Ew9VLIMuEdvdmVybmr1bnQxDDAKBgNVBAsTA0RvRDEMMAoGA1UECxMDUEtJMRYwFAYDVQQDE
w1E
b0QgUm9vdCBDQSAyMB4XDTEzMDIwNDIwNDgxMloXDTE5MDIwNDIwNDgxMloXTELMAkGA1UEBh
MC
VVmxGDAWBgNVBAoTD1UuUy4gR292ZXJubWVudDEMMAoGA1UECxMDRG9EMQwwCgYDVQQLEw
NQS0kx
GDAWBgNVBAMTD0RPRCBFTUFJTCBDQS0zMjCCASIwDQYJKoZlhvcNAQEBBQADggEPADCCAQo
CggEB
AKP6qobKihobA05xbUG22WWabv82Kj8C03yVZYhapPevY7dSxxr7u5VzB0Jhi0qme+iWBzYbqjcC
IByzvu20Gmr/DhMyNtGVveiXn7nMbTuwf/NZL95gkErd9L4fatMj/fGHjz4ji89FIPakpgJ2NDG
Wlk2i4eiid2+Si7LzbZHfkGmCVRsQZZ0WwbD1MEuRn1eNt+NokZxrEq6xLH3yRcKL92j7IQhz6gF
6rnjLm+ffn27HRZ1T5IdA+YROJg2eqHUADytEFivFcc2S+M7m021tJC+ravTwISz/NwViAmMEVBQ
L+Rw7LcKrkpT4jbEBW6AdRKNN0bySww4HEkfriIMCAwEAAaOCahwwggIYMB0GA1UdDgQWBBQKsKo

4

Vkd7Fn2+q5OWvFTdhfvLDAfBgNVHSMEGDAwgBRJdLsMXrp6/gJU73ugxpXGCYBwljASBgNVHRMB
Af8ECDAGAQH/AgEAMAwGA1UdJAQFMAOAAQAwDgYDVR0PAQH/BAQDAgGGMGYGA1UdiARfMF0
wCwYJ
YIZIAWUCAQsFMAsgCWCGBSAFIaELCTALBglghkgBZQIBCxEwCwYJYIZIAWUCAQsSMAsgCWCGB
AFI
AgELEzAMBgpghkgBZQMCAQMaMAwGCmCGSAFIawIBAxswNwYDVR0fBDawLjAsoCqgK1YmaHR0cD
ov
L2Nybc5kaXNhLm1pbC9jcmwvRE9EUk9PVENBMi5jcmwwggEBBgrBgEFBQcBAQSB9DCB8TA6Bgr
BgEFBQcwAoYuaHR0cDovL2Nybc5kaXNhLm1pbC9pc3N1ZWR0by9ET0RST09UQ0EyX0IULnA3YzAg
BgrBgEFBQcwAYYuahR0cDovL29jc3AuZGlzYS5taWwwgZAGCCsGAQUFBzAChoGDbGRhcDovL2Ny
bC5nZHMuZGlzYS5taWwvY24IM2REb0QIMjBs290JTl wQ0EIMjAyJTjb3UIM2RQS0kIMmNvdSUz
ZERvRCUyY28IM2RVLIMuJTIwR292ZXJubWVudCUyY2MIM2RVUz9jcm9zc0NlcnPzmljYXRIUGFp
cjtaW5hcwkwdQYJKoZIhvcNAQEfbQADggEBAA+9j0f/ucm9Q+XOvrXzOctFFImj37ZSJdwJVUvZ
v5V6vXbZ4DCHzUqpoy2e2SgExpauRSA0CVW8VgDVe/SqCJSq4HvAP6vx0nSjCAupHGB9ybLDqVt
1UF3ey0zu5uzfJw/PfC7hnyiQoQjB0XTRncL4C/oBGGQfOfS+WqmQT0O+fKbE0qbmpYk0s4w+
R/hmjJHR7qvB6nGFyV+wqe7bANQwKkLOV2MQljConlZBEI2+UHwT+usoc19yM4Iffw1opD39Fibo
CpP+ex+GgYAnvmdxhht9x2+3qXEbxmOzc30BazMi7XmJig7mcgJzNz/LMYHtpPsLajtShLpM944x
ggMyMIIDLgIBATBkMF0xCzAJBgNVBAYTAIVTMRgwFgYDVQQKEw9VLI MuEdvdmVyb m1lbnQxDAAK
BgNVBAsTA0RvRDEMMa oGA1UECxMDUEtJMRgwFgYDVQQDEw9ET0QgRU1BSUwgQ0EtMzICAYX+
JzAJ
BgUrDgMCGgUAoIIBozAYBqkqhkiG9w0BCQMxCwYJKoZIhvcNAQcBMBwGCSqGSIb3DQEJBTEPFw0x
NTExMTgxOTM2NTFaMCMGCSqGSIb3DQEJBDEWBBQCYGNjUIMI+xeBKKnN+wpT2IJsZjBYBqkqhkiG
9w0BCQ8xSzBJMAoGCCqGSIb3DQMHCMA4GCCqGSIb3DQMCAgIAgDAHBgUrDgMCBzANBggqkhiG9
w0D
AgIBKDAHBgUrDgMCGjAKBggqkhiG9w0CBTBzBqkrBgeEAYI3EAQxZjBkMF0xCzAJBgNVBAYTAIVT
MRgwFgYDVQQKEw9VLI MuEdvdmVyb m1lbnQxDAAK BgNVBAsTA0RvRDEMMa oGA1UECxMDUEtJM
Rgw
FgYDVQQDEw9ET0QgRU1BSUwgQ0EtMzICAYX+LDB1BgsqhkiG9w0BCRACCzFmoGQwXTELMAkGA
1UE
BhMCVVMxGDAWBgNVBAoTD1UuUy4gR292ZXJubWVudDEMMAoGA1UECxMDRG9EMQwwCgYDV
QQLEwNQ
S0kxGDAWBgNVBAMTD0RPRCBFTUFJTCBDQS0zMgIDJf4sMA0GCSqGSIb3DQEBAQUABIAGa/Yh
sp
bdhypLBJoNNWIUYmMUIOgXOTvQZCKvkL1ML6ppDJDogrgZiaQn61qBtpmUIBWk7bRPP0gsIjcJkg
k7wk7ggIp2p+LpHhgodS+9/QIGsF8pst+1DfOLlvXfD6DbPLWdXo1MpDKKF0g40c122DKB65yB6d
/KEMqDsLmZOpVtveyz7o9jUhfZWoue2JEth6SsLZRJN6P/SenFFfkMW18F8K7eUTTHBS9686YzV6
AeLV8ApFwAlYX9AI9/jV4JQXNbV06u6NYJ6iE/IP+jz6DURFmlWQD1FE6KUqiYvXIJ9iFNJMse
mqS7V4uKLEE10Q8McOEfbAvHOchjkEAAAAAAA=

-----=_NextPart_000_0006_01D121E4.A74852D0--